



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5495

SERIAL NUMBER 10/670,544	FILING DATE 09/24/2003 RULE	CLASS 360	GROUP ART UNIT 2653	ATTORNEY DOCKET NO. 5123-550 (16420-02108)
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Kurt Wiesen, Lyons, CO;

William R. Cross, Lyons, CO;

**** CONTINUING DATA *******

This appln claims benefit of 60/452,617 03/06/2003

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
**** 12/17/2003**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>	STATE OR COUNTRY CO	SHEETS DRAWING 7	TOTAL CLAIMS 36	INDEPENDENT CLAIMS 3
---	-------------------------------	----------------------------	---------------------------	--------------------------------

ADDRESS
 MARSH FISCHMANN & BREYFOGLE LLP
 3151 S. VAUGHN WAY #411
 AURORA , CO
 80014

TITLE
 Cross-track shielding in a GMR head

FILING FEE RECEIVED 1038	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---